

# CSWC Operational Period Summary

## 1800 May 14 2015 to 0600 May 15 2015



US&R TF-CA2 (USA-2) rescues a 41 year old woman from a four-story building in the village of Singtai – 5/13/15

Photo Credit: USAID

Note: [Report changes/updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
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# **SITUATION SUMMARY**

## **Significant Events – National**

### **Amtrak Says Shortfalls and Rules Delayed Its Safety System**

(NY Times) The Amtrak train that derailed in Philadelphia on Tuesday night was equipped with an automatic speed control system that officials say could have prevented the wreck, which killed eight passengers and injured hundreds. But the system, which was tantalizingly close to being operational, was delayed by budgetary shortfalls, technical hurdles and bureaucratic rules, officials said Thursday. In 2008, Congress ordered the installation of what are known as positive train control systems, which can detect an out-of-control, speeding train and automatically slow it down. But because lawmakers failed to provide the railroads access to the wireless frequencies required to make the system work, Amtrak was forced to negotiate for airwaves owned by private companies that are often used in mobile broadband. Officials said Amtrak had made installation of the congressionally mandated safety system a priority and was ahead of most other railroads around the country. But the railroad struggled for four years to buy the rights to airwaves in the Northeast Corridor that would have allowed them to turn the system on. “The transponders were on the tracks,” said one person who attended a Thursday morning briefing for congressional staff members. “But they also said they weren’t operational, because of this ongoing spectrum issue.” Despite the delays, the system may have been just months from being operational when Northeast Regional Train No. 188 careered into a sharp curve at over 100 miles per hour, twice the posted speed, and hurtled off the tracks Tuesday night. The Federal Communications Commission had approved Amtrak’s application for the purchase of wireless spectrum from an entity called Skybridge Spectrum Foundation on March 5, clearing the way for final tests on the system, a spokeswoman for the commission said. If the system had been operational, “there wouldn’t have been this accident,” said Representative Robert A. Brady, Democrat of Pennsylvania. Since the crash, Amtrak has come under sharp questioning about why positive train control was not already in operation. Questions about the technology surfaced just hours after the crash when Robert L. Sumwalt, a member of the National Transportation Safety Board, which is investigating the crash, said positive train control would have prevented the accident. The technology is supposed to prevent accidents like head-on collisions or derailments caused by excessive speed by alerting operators about a potential danger, such as an object on the tracks or dangerous curve, and stopping the train automatically if needed. The crash spotlighted other possible shortcomings in Amtrak’s safety system, officials said. The stretch of track where Train 188 crashed heading north was equipped with an older automatic braking system, but only on the southbound side, an official briefed on the investigation said. Some senior Amtrak officials did not become aware that the braking system had not been installed on the northbound side until after the train derailed.

# SITUATION SUMMARY

## Significant Events – International

### **Minister: 3 bodies found with wreckage of missing U.S. helicopter in Nepal**

(CNN)—Three bodies have been found with the wreckage of what's thought to be a missing U.S. Marine helicopter, Nepal's Defense Secretary Ishwori Paudyal said Friday. The helicopter wreckage was found in a burned condition, Paudyal told CNN. The news came only hours after a local army official said the wreckage of the helicopter -- missing since Tuesday with six U.S. marines and two Nepali service members on board -- had been found on the steep slopes of a mountain east of Kathmandu. The American chopper was spotted in the Gorthali area, at an altitude of 11,200 feet, according to Brig. Gen. Binoj Basnet. The U.S. Joint Task Force confirmed the sighting of possible aircraft wreckage near Charikot. It has not yet commented on the reported discovery of bodies. Pararescue teams and a combat rescue officer are trying to determine if this is the helicopter which went missing on Tuesday, it said. The UH-1Y Huey helicopter lost contact Tuesday evening as it helped with relief efforts in the earthquake-ravaged nation, Pentagon officials said. Radio transmissions indicated its crew was having some type of fuel problem before it went missing near Charikot, roughly 45 miles east of the capital of Kathmandu. The helicopter was delivering humanitarian aid in the aftermath of the devastating earthquake that struck the nation on April 25, killing thousands of people. Another strong earthquake hit Nepal on Tuesday afternoon, causing more damage and casualties. The area where it lost contact is near the epicenter of Tuesday's magnitude 7.3 earthquake. About 300 American personnel are on the ground in Nepal helping with earthquake relief efforts.

# **SITUATION SUMMARY**

## **Amgen Tour, May 10-17, 2015**

- The eight-stage, 724-mile Amgen Tour began 05/10/15 in Sacramento and will finish in Pasadena on 05/17/15.
- The tour will roll into Southern California on 05/14/15 during a 98-mile stage from Santa Barbara to Santa Clarita before heading to Big Bear on 05/15/15 for an individual time trial.
- From Big Bear, a grueling, 80-mile trek from Ontario to a summit finish at Mt. Baldy will mark the race's penultimate stage. The final day will see the riders depart L.A. Live in downtown Los Angeles for a 60-mile stage which ends at the Rose Bowl in Pasadena.

## **Seasonal Readiness – Phase 1 of the State Contingency Plan for Excessive Heat Emergency**

- With the approach of summer, though the state remains in the Phase I Alert condition of Seasonal Readiness, as outlined in the State Contingency Plan for Excessive Heat Emergency. State Agencies/Departments are being advised to review existing plans, procedures and resources, to facilitate preparedness for and response to possible excessive heat events, and closely monitor the situation and inform Cal OES of any heat related issues or concerns.
- Please take a moment to review the Contingency Plan For Excessive Heat Emergencies which can be located at:  
<http://www.caloes.ca.gov/PlanningPreparednessSite/Documents/ExcessiveHeatContingencyPlan2014.pdf>
- The California State Warning Center continues to monitor the weather statewide for heat or fire weather of concern and state power grid issues, and Cal OES Regions will remain in contact with Operational Areas (Counties) to monitor heat events which may impact local communities, facilities or agencies.

## **7.8 Magnitude Earthquake, Kathmandu, Nepal**

- In response to Nepal's request for urban search and rescue (US&R) assistance the United States State Department, U.S. Agency for International Development's, Office of Foreign Disaster Assistance (USAID/OFDA) deployed two INSARAG-Classified Medium US&R teams: Fairfax County, VA (VA-TF1, identified by USAID/OFDA as USA-1), consisting of 54 personnel to include six Canine Search Teams; and Los Angeles County, CA (CA-TF2, identified by USAID/OFDA as USA-2), consisting of 57 personnel to include six Canine Search Teams. USA-1 and USA-2 are operating in Nepal at this time.
- On 05/12/15 at 0005 hours, a verified 7.3 magnitude EQ occurred 52 miles east of Kathmandu, Nepal. Multiple aftershocks have occurred ranging from magnitudes 5.6 to 4.2.
- Per Fire Division, both US&R Task Forces assigned for duty in Nepal have been accounted for and are well.
- On 05/14/15, per the Cal OES Fire Duty Officer (FDO), USA-2 has transitioned out of active status and back into DEMOB status.

# **SITUATION SUMMARY**

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Weather of Concern**

- Precipitation will begin to taper off for most of California this afternoon and evening, although snow showers could linger in the Sierra into Saturday. Rain and thunderstorms are forecast for far northern California today with showers and isolated thunderstorms expected in southern California. Locally heavy rain could make flash flooding a concern in San Diego County today.
- Another weak storm system is possible for Sunday into Monday, although uncertainty remains as far as strength and snow levels. At this time, it looks like snow levels will generally be above 7500 feet with a few inches of accumulation possible. Isolated showers and thunderstorms are possible for the valley and foothills, although many locations may remain dry.

**Active Weather Warnings, Watches and Advisories by County:** [http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Eureka Weather:**

A series of upper low pressure systems will move south offshore the Pacific Coast through the middle of next week scattered showers and isolated thunderstorms are expected mainly across the interior each afternoon and evening.

#### **Medford Weather:**

Today will be quite a wet day across portions of the east side. A deep upper low is entrenched over the west and a short wave will be rotating from east to west into Modoc County this morning into this afternoon. Up around an inch will fall across eastern Modoc. Thunderstorms are possible from midafternoon through this evening across Siskiyou and east of the cascades but instability will be marginal so no big hail-makers are expected. Moderate and locally heavy rain rates combined with slow moving showers. The low pressure system will migrate slowly east and northeast tonight through Saturday with drier and slightly warmer weather taking hold for much of the area. A repeat low pressure system should dive into northern California again from the Eastern Pacific Sunday bringing strengthening south flow and increasing moisture again to the region. Showers and thunderstorms are likely to return to mainly the east side and northern California.

#### **Reno Weather:**

Low pressure along the west coast continues to move inland today. Valley rain and mountain snow are likely, and will continue through early Saturday morning. Another round of snow is expected for the higher elevations of the sierra with a mix of rain and snow in western Nevada late this weekend as a warmer system moves into the region. More unsettled weather is on tap for next week.

#### **San Francisco Weather:**

Dry conditions return over the area except for a few showers lingering over the far south this morning. Temperatures will be cooler than normal through the period.

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Sacramento Weather:**

Variable clouds and mainly mountain showers or thunderstorms through the coming week as a series of weak low pressure systems move across California. Daytime highs around normal through the middle of next week then some warming for the second half of the week.

#### **Hanford Weather:**

Scattered showers and isolated thunderstorms are expected today across much of the region today. Snow levels across will remain 5500-6000 feet. Residual clouds with possible thunderstorms developing each afternoon over the mountains through the weekend.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

Showers and possibly thunderstorms will move through the region today with snow levels near 5000 feet. Temperatures will remain cool through Saturday then warm a bit before another weather system moves into the region midweek.

#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

A disturbance will continue showers and isolated thunderstorms through today. Locally heavy rain may produce flash flooding, especially in San Diego County. Snow will fall above 5500 to 6000 feet. The system will move east out of the area tonight, and fair but cool weather will occur over the weekend with areas of mainly night and morning low clouds west of the mountains. A few showers are possible next Monday, but otherwise the cool weather with areas of coastal and valley low clouds will continue next week.

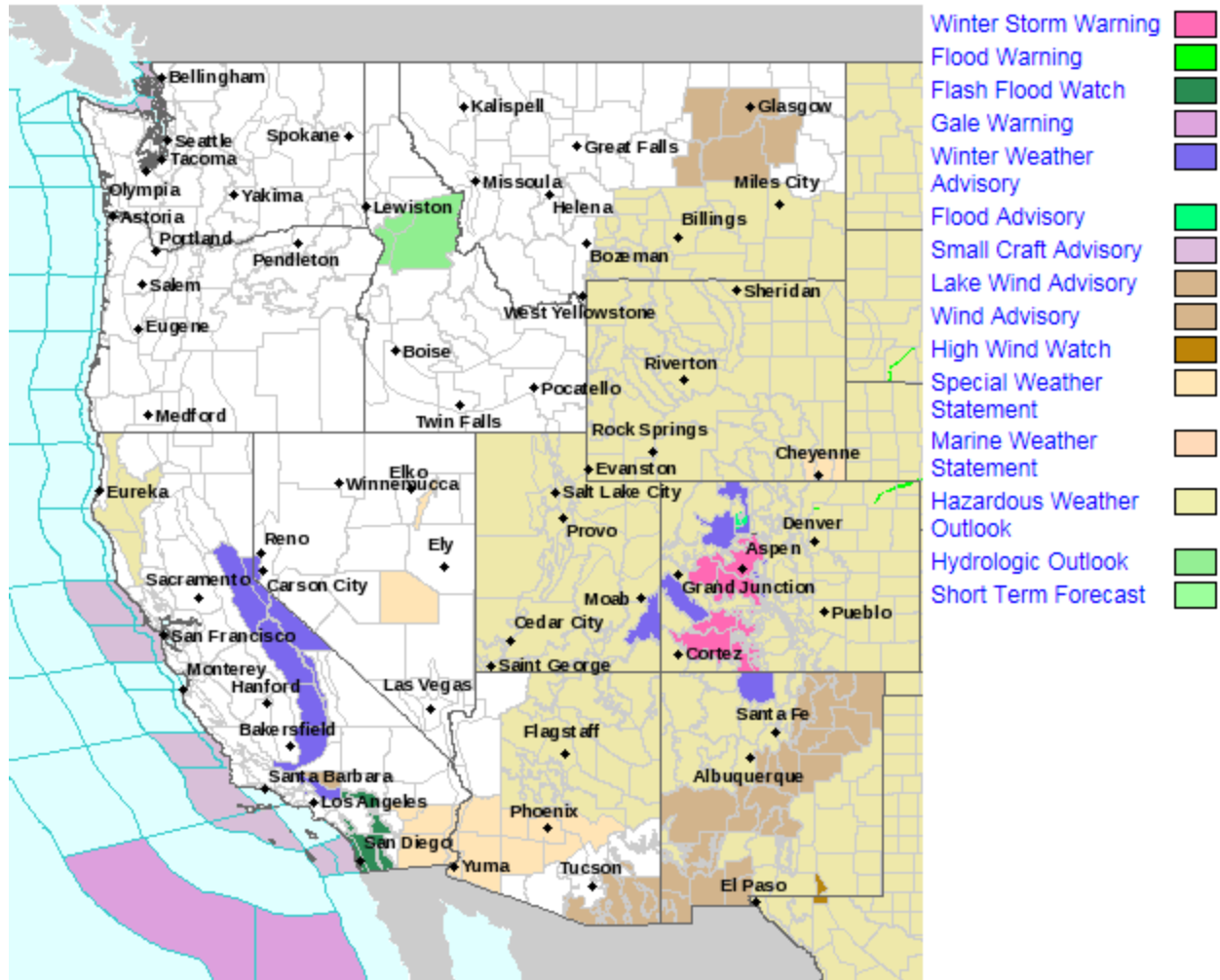
#### **Southeast California Weather:**

A strong and cold Pacific low pressure system will move into the region today and early tonight, resulting in an unseasonably cold day, and a good chance of showers and thunderstorms. The Pacific low pressure system will move into eastern Arizona late tonight, with clearing skies from west to east by Saturday morning. Slightly warmer temperatures are forecast on Saturday, but well below normal, along with a chance of showers in eastern Arizona. Another cool but weaker Pacific disturbance is forecast on Monday, with a slight chance of showers. Clearing skies with a warming trend is forecast next Tuesday through Friday.





# STATE WEATHER MAP



**Cal OES**  
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# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 56 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*